

# Their Tech Futures

CAS is the subject association for Computing education in the UK. Founded in 2008, CAS was instrumental in re-envisioning computing education in England, leading the way in a global movement. So far, CAS has supported over 44,000 teachers and others across the UK through its Communities of Practice, community-generated resources, discussion forum and professional development events. An understanding of computing enables citizens to make informed choices in our digital world. That's why we need to encourage and equip school staff to offer the best possible computing curriculum for all.

*As we approach 10 years since the introduction of Computing in schools in England, we enter an exciting phase of our journey as CAS becomes a recipient of an Epic MegaGrant. Here we set out our key priorities for the next 3 years.*

**Simon Peyton-Jones,**  
Chair of CAS



## CAS is...

**independent.** CAS works on behalf of learners, striving to give them the very best possible computing education

**focused on teachers and the taught curriculum,** making computing into a vibrant reality in every classroom in the land

**a trusted voice at national level,** with a successful history of influencing and supporting government

**responsible for a huge network of communities of practice for computing teachers,** across the UK both online and in local settings

**a gift economy,** not a fee-for-service organisation

**working across all four nations** of the United Kingdom, and it has international impact beyond the UK.

**Join our**  
**community**

## Our Vision

*“Every learner has the knowledge and skills to thrive in the digital age through access to a high-quality computing education.”*



## Our three ambitions

All our activity helps further one of our 3 core strands

**TechTogether** - a computing education that is truly inclusive for all, helping all young people develop the skills and knowledge to thrive in the digital age.

**TechTeach** - supporting teachers to teach a high-quality computing education through CPD, education, research and events.

**Techspiration** - bringing the world of tech into the curriculum, demystifying innovation and inspiring young people; showcasing tech career pathways that can change society and the world around us



## A community of professionals with a moral purpose

- understanding and influencing how key opportunities and challenges created by tech developments are faced
- acting as role models for our students on the capable and ethical uses of technology
- aspirational and optimistic about opportunities for all students
- networked together to develop the professional community.

## What to expect from us...

Here's what to expect from us, we look forward to seeing you at our...

- **Communities of Practice**
  - Online thematic communities exploring big issues
  - Face-to-face communities providing local support
- **National Conference** - an annual opportunity to connect, catch up and learn together
- **Pupil events** - we're proud to be working with The Scratch Foundation to create an exciting pupil event for UK schools
- **Collaborations** - let's do something together, to shape their tech futures

# Barefoot

 Computing at School

**Barefoot is beautifully part of the CAS family aimed at primary schools. Barefoot combines exemplary lesson plans with teacher professional development, through supporting resources, interactive workshops, specialist partnerships and live lessons.**